



United States Department of Agriculture  
National Agricultural Statistics Service



New  
England



# Crop Progress & Condition

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Week ending August 2, 2015

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS

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**Good week for field work:** New England averaged 5.5 days suitable for field work last week.

Last week, New England experienced scattered rain and thunderstorms, with hail and damaging winds in some areas. The climate was hot and humid. Average weekly temperatures in the region ranged from two degrees below normal to seven degrees above normal. Weekly precipitation ranged from 0.01 to 2.80 inches in the region. Crop conditions were noted as near perfect, but second cuttings of hay were slowed due to wetness in many areas. Beans, beets, broccoli, cabbage, cucumbers, and greens among other vegetables all have experienced mostly positive growing conditions. In Massachusetts, cranberries have been dry and growers were irrigating. Pastures looked good. Potatoes were also showing positive growth along with field tomatoes and apples. Weeding and fertilizing have continued as well as monitoring pest damage to crops and spraying if needed.

## Soil Moisture for Week Ending August 2, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	11	66	20
SUBSOIL	3	8	69	20

## Crop Conditions as of August 2, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	4	79	17
BARLEY (ME)	0	0	0	25	75
BLUEBERRIES, TAME	0	2	10	74	14
BLUEBERRIES, WILD (ME)	5	5	20	45	25
CORN	0	9	49	34	8
CRANBERRIES (MA)	0	5	10	70	15
DRY HAY	0	3	47	38	12
OATS (ME)	0	0	0	25	75
PASTURE AND RANGE	1	2	30	49	18
PEACHES	1	3	9	76	11
PEARS	0	0	16	83	1
POTATOES	0	0	3	29	68
QUALITY OF DRY HAY MADE	0	5	38	46	11
SWEET CORN	0	4	16	65	15
TOBACCO, CIGAR BINDER (MA)	0	0	10	90	0

## Crop Progress as of August 2, 2015

(in percent)

Item	This Week
BLUEBERRIES, TAME: HARVESTED	45
BLUEBERRIES, WILD (ME): FRUIT SET	98
BLUEBERRIES, WILD (ME): HARVESTED	25
DRY HAY: 2nd CUTTING	68
DRY HAY: 3rd CUTTING	9
PEACHES: HARVESTED	18
POTATOES: BLOOMING	95
SWEET CORN: HARVESTED	26

For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oce/weather](http://www.usda.gov/oce/weather) and click on "Weekly Weather and Crop Bulletin."

**August 2, 2015 New England Weekly Weather Summary**

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	85	59	71	+1	1.62	5	15.40	+0.49	52	1287	-3	2350
	Bangor_Intl_Air	87	54	70	+1	0.27	4	11.37	-2.20	58	1161	-57	2191
	Bethel	89	54	70	+2	0.63	5	14.56	-1.72	51	1136	-36	2149
	Bridgton	86	55	69	+3	1.06	5	17.50	+1.40	48	1131	+54	2162
	Caribou_Municip	85	53	68	+3	0.56	4	12.77	-0.61	62	984	+28	1955
	Dover-Foxcroft	87	53	69	+3	2.10	5	16.82	+1.62	64	1069	+131	2051
	Durham	85	56	70	0	1.06	5	13.29	-2.37	57	1161	-1	2202
	East_Surry	84	55	69	-1	0.30	4	13.32	-2.04	55	933	-167	1916
	Eustis	85	50	67	+5	0.33	4	16.01	+1.50	53	834	+99	1727
	Frenchville	81	53	66	+2	0.67	4	12.57	-1.15	59	796	-79	1728
	Harmony	86	52	69	+2	1.71	4	15.32	+0.39	63	1153	+55	2161
	Houlton	86	49	68	+3	0.18	3	12.30	-1.11	55	981	+10	1938
	Livermore_Falls	87	53	69	+3	2.80	6	16.68	+0.22	55	1116	+161	2120
	Machias	83	54	68	+2	0.98	5	14.71	-1.96	54	928	+86	1848
	Millinocket_Wtr	85	52	67	-2	0.43	4	16.52	+1.22	55	944	-157	1882
	Moosehead	83	53	67	+3	2.77	5	15.61	-0.15	61	967	+147	1921
	Portland_ME	88	60	73	+4	0.11	3	14.95	+0.07	46	1373	+229	2470
	Rangeley_2NW	83	48	66	+3	0.91	5	17.79	+3.02	62	777	-41	1637
	Sanford	91	56	72	+2	0.42	3	13.98	-2.12	35	1353	+5	2404
	Topsfield_2	84	54	69	+2	0.64	4	16.25	+0.71	57	1022	-7	1991
	Turner	86	57	71	-1	1.06	4	16.74	+1.18	51	1244	-155	2290
	Wesley_2W	91	53	71	+3	0.90	4	16.39	+2.15	44	1152	+126	2144
	West_Rockport	84	56	69	0	0.60	4	13.58	-2.71	58	1121	+75	2135
New Hampshire	Berlin_AG	86	52	68	+2	0.67	5	16.26	+1.68	56	1052	+4	2040
	Bradford_2	90	52	71	+2	0.43	1	12.66	-3.45	42	1205	-77	2225
	Colebrook	87	52	68	+3	0.43	3	23.57	+8.54	70	883	-81	1787
	Concord	96	52	75	+5	0.08	1	10.27	-2.82	46	1602	+278	2695
	East_Milford	92	56	73	+3	0.84	3	13.87	-1.56	41	1518	+105	2611
	Epping	93	55	73	+3	0.42	2	12.20	-2.94	46	1458	+128	2533
	Errol_AP	87	53	68	+4	0.23	4	18.25	+4.21	64	971	+119	1885
	Fitzwilliam	91	55	73	+6	0.70	4	14.80	-0.68	55	1467	+336	2548
	Greenville	88	54	71	+4	2.51	2	16.46	+0.98	36	1311	+180	2364
	Hancock	90	51	71	+3	0.93	3	18.79	+3.03	57	1308	+79	2344
	Jefferson	86	54	69	+3	0.52	4	21.59	+6.63	64	1113	+9	2103
	Keene_AG	93	51	73	+4	0.12	2	12.26	-2.57	48	1407	+122	2465
	Lakeport_2	89	60	73	+3	0.48	2	13.47	-1.50	42	1399	+41	2464
	Lebanon	95	51	74	+5	0.43	3	11.46	-1.38	47	1519	+274	2593
	North_Conway	88	54	69	-1	0.49	4	15.14	-1.27	53	1157	-81	2175
	Tamworth_4	87	52	68	+2	0.48	3	16.23	-1.76	52	1059	+61	2056
	Wolfeburro	85	61	72	+1	0.34	3	13.73	-1.24	49	1382	+24	2452
Vermont	Bennington_AP	90	51	72	+7	0.07	1	8.07	-9.86	44	1508	+453	2604
	Burlington_Intl	93	58	76	+6	0.39	5	18.91	+5.05	59	1670	+280	2771
	Corinth	86	50	69	+2	0.99	3	19.72	+6.87	57	1027	-106	1984
	Island_Pond	87	51	68	+3	0.35	5	20.12	+4.66	69	1015	+72	1953
	Johnson_2N	86	52	69	+4	0.97	3	19.72	+4.64	63	1039	-21	2029
	Marlboro_Raws	88	59	71	+5	0.54	3	14.88	+0.58	49	1338	+319	2384
	Montpelier_AP	89	52	70	+3	1.15	5	20.56	+7.71	67	1214	+81	2214
	Newport_AG	87	54	70	+2	0.66	6	22.32	+7.32	62	1130	-162	2114

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Rochester	90	51	71	+5	1.45	3	20.00	+3.24	54	1269	+196	2298
	Rutland_AG	90	51	72	+3	1.14	4	15.77	+0.74	60	1288	-45	2317
	Springfield_VT	94	51	73	+5	0.23	1	10.40	-6.09	46	1451	+268	2519
	South_Lincoln	86	49	68	+4	2.16	3	20.53	+2.89	52	1038	+118	1993
	Sutton	86	52	68	+4	0.59	3	21.29	+5.83	74	1029	+86	1986
	Walden	84	47	66	+1	0.82	4	21.94	+6.48	70	811	-132	1695
	Woodstock	93	51	72	+5	0.46	2	16.93	+2.19	48	1335	+140	2367
Massachusetts	Amherst	91	55	73	+3	1.07	4	15.06	-0.90	41	1582	+141	2688
	Barre_Falls_Dam	92	52	72	+5	0.55	3	13.27	-2.72	48	1319	+198	2375
	Bedford_Hanscom	93	55	75	+4	0.12	3	10.26	-5.17	36	1638	+174	2757
	Beverly_Ag	89	60	74	+1	0.57	3	10.10	-3.74	38	1443	-77	2569
	Birch_Hill_Dam	91	52	72	+5	0.41	2	13.01	-2.77	44	1421	+285	2482
	Boston_Logan_In	92	68	79	+5	0.08	3	10.50	-2.82	36	1747	+119	2883
	Chatham_AP	89	65	76	+7	0.01	1	7.67	-7.02	37	1363	+264	2451
	Chicopee_Westov	93	54	74	+4	0.54	3	15.14	-0.82	43	1720	+279	2836
	Edgartown	90	62	75	+4	0.14	3	7.02	-7.62	39	1520	+208	2662
	East_Brimfield_	91	52	74	+5	0.84	5	13.38	-2.15	45	1483	+179	2576
	Fitchburg	95	60	76	+5	0.52	2	11.80	-4.49	41	1810	+319	2943
	Greenfield	90	55	73	+2	1.56	5	18.22	+2.26	55	1477	+36	2565
	Hyannis_AP	89	60	76	+6	0.05	2	7.52	-5.69	34	1473	+193	2590
	Maynard	96	57	76	+5	0.29	3	11.66	-3.77	47	1693	+229	2807
	New_Bedford	91	58	75	0	0.78	4	9.39	-6.42	38	1600	0	2739
	Newburyport	92	62	74	+2	0.10	2	14.33	-1.13	39	1484	+17	2567
	North_Adams_Har	90	51	72	+5	0.49	2	13.28	-5.07	50	1519	+426	2609
	Norwood	93	52	75	+3	0.15	2	8.13	-6.70	33	1628	+96	2753
	Pittsfield	87	51	70	+3	0.36	4	17.86	+0.39	54	1419	+183	2499
	Plymouth	94	56	76	+4	0.05	2	9.27	-6.30	39	1569	+101	2674
	Taunton_4NW	94	59	76	+5	0.16	3	12.36	-2.73	42	1727	+242	2853
	Westfield_Barne	94	55	75	+6	0.88	3	15.87	-0.55	42	1815	+574	2952
	West_Otis	91	56	74	+7	0.78	5	15.09	-3.96	56	1559	+388	2664
	Worcester	88	59	74	+4	0.36	2	12.81	-3.93	45	1659	+334	2776
	Worthington	87	52	70	+3	2.12	3	17.75	+0.02	57	1288	+148	2330
Rhode Island	Newport_AP	87	61	74	+3	2.21	4	10.15	-4.00	38	1496	+154	2614
	Providence	93	63	78	+4	0.57	3	13.89	-0.70	40	1834	+223	2985
	Westerly-Wester	89	61	75	+4	1.15	4	9.92	-5.33	37	1525	+80	2639
	Woonsocket	93	58	76	+3	0.69	3	12.88	-2.86	36	1723	+214	2854
Connecticut	Bridgeport_Siko	92	66	79	+5	0.90	3	10.71	-4.91	42	1932	+275	3090
	Danbury_AP	91	57	75	+4	1.35	2	15.40	-2.71	39	1721	+134	2855
	Hartford_Bradle	95	57	77	+4	0.68	2	14.03	-1.98	45	1965	+265	3111
	Meriden-Meriden	95	57	77	+5	0.20	3	7.85	10.48	32	1854	+337	2988
	Norfolk	88	54	72	+5	0.63	2	16.99	-2.06	50	1374	+203	2425
	Norwich	94	61	77	+4	0.52	1	10.95	-5.39	34	1781	+164	2922
	Staffordville	89	55	73	+3	1.05	3	15.63	-1.35	37	1378	+32	2442
	Thomaston_Dam	92	58	75	+5	1.07	3	13.98	-3.49	50	1690	+318	2804
	West_Thompson_L	90	62	75	+4	0.26	2	13.55	-3.64	39	1505	+151	2608
	Willimantic	94	58	77	+7	0.12	2	11.96	-5.02	38	1812	+466	2947

Summary based on NWS data. DFN = Departure From Normal.  
Precipitation (rain or melted snow/ice) in inches.  
Air Temperatures in Degrees Fahrenheit.  
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## REPORTERS COMMENTS, By County

*Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.*

### CONNECTICUT

WINDHAM, Dawn S. Pindell

Sunny and hot; good growing degree days. Mowing hay and picking blueberries, peaches, and sweet corn. Vegetables look good. Irrigating vegetables where needed. Field corn tasseled with good ear development and good height of corn 10'+ on some fields. Uneven growth, and some distress evident on more gravelly soils.

### MAINE

AROOSTOOK (Northern), Donald M. Audibert

Lots of thunderstorms; some produced over an inch of rain within half an hour. All hay equipment are parked in the fields waiting for dry weather. Potato growers are trying to spray as they can between showers. All crops are looking good.

AROOSTOOK (Central), Larry James

Near perfect growing conditions for the last week. Potatoes are set on the heavy side. If the water continues to come as it has the last month we may be looking at a bumper crop. Grain is turning color. Harvest should follow in a couple of weeks. Frequent showers has made getting dry hay nearly impossible.

AROOSTOOK (Southern), Doreen Conlogue

Beautiful weather last week. Growers are actively applying fungicides as there is a late blight threat in the county. Weather looks a bit unsettled for the upcoming week.

FRANKLIN, Gary J. Raymond

Heavy rains from thunderstorms have caused the topsoil in some areas to become saturated. Corn is growing in leaps and bounds with the heat and moisture. The potato plants look excellent. It is tough haying now due to showers and wet areas in fields.

PISCATAQUIS Donna Coffin

Heavy rains early in the week slowed field work.

PISCATAQUIS/SOMERSET, Elaine S. Moceus

Rain earlier in the week was followed by hot, humid weather. Monday's evening storm brought nickel sized hail in at least one area with slight damage to some crops. Somerset County producers mostly missed the threat of a tornado on Tuesday evening with only a few reports of wires and trees down from high winds.

SOMERSET, Kathy Hopkins

Crops are ripening and vegetables are available at Farmers' Markets. We need some rain in areas that didn't get showers over the weekend.

WASHINGTON, Michael Look

Need rain!

### MASSACHUSETTS

ALL MA COUNTIES, Thomas Smiarowski

Potato harvest is underway; reports of decent yields and good size. Peach crop looks good. Some early harvesting of early apples; overall condition of apple crop very good. Second and third cuttings of hay looking good.

PLYMOUTH, Carolyn DeMoranville

Another very dry week with only very scattered showers and hot temperatures. The last three weeks have brought less than half an inch of rain. Cranberry growers irrigated for heat stress in addition to responding to dry conditions. In general the crop continues to look good but we need rain.

### NEW HAMPSHIRE

BELKNAP/STRAFFORD, Kelly McAdam

Strafford County has very little peach crop this year. Of what there is, the crop is good.

CARROLL, Olivia Saunders

Early sweet corn available at a few farms, with more coming in every day.

CHESHIRE, Carl Majewski

Warm and sunny most of the week, with just a quick shower Thursday. Field corn continuing to grow well; pretty much all of it tasseled by now. Farms working on finishing up second cutting and beginning to work on third. Full range of vegetables available right now. Pick-your-own (PYO) berries still going strong.

COOS, Steve Turaj

Quite a hot week with showers at times. Field corn conditions improving with a few tassels popping up here and there. Goldenrod in bloom.

GRAFTON, Heather Bryant

A good weather week. A few farms are just starting to harvest their earliest sweet corn, but most places are still a couple weeks away. Blueberry season is well underway.

GRAFTON, Steve Schmidt:

Monday brought nearly 1.5 inches of rain, complicating hay making activities. Most cropland soil conditions were generally favorable on river bottom fields. Soil moisture was abundant. Many fields still have low spots that are too wet to operate. Upland hay fields with less well-drained soils are still presenting a challenge for farm equipment. The corn crop looks good on fields that were planted early this spring. Other fields that were planted later (mid to late May) are not looking as good. Some of these fields will struggle to produce a good crop this growing season. If frost holds off and we get a warm fall, then these fields may be able to gain some growing degree days. The hay crop remains quite variable. Vegetable operations are seeing benefits from the warmer conditions of the last week or so.

**HILLSBOROUGH, George Hamilton**

Fruit: Peach, blueberry and raspberry harvests continued. Orchardists busy irrigating where they need to, monitoring for pests, spraying if needed, and mowing orchard floors. Spotted wing drosophila (SWD) fruit fly numbers are starting to increase. Vegetables: Farmers kept busy irrigating, cultivating, hoeing weeds, monitoring pest pressures, and spraying pesticides for insects and diseases as needed. Growers harvesting an array of vegetables including: beans, beets, broccoli, cabbage, cucumbers, greens, lettuce, potatoes, radishes, snap beans, sweet corn, summer squash and first field tomatoes and peppers. There continues to be a mixed demand for local produce at local farmers' markets and farm stands from very good to steady sales. Fall worms damaging sweet corn plantings. Field Crops: Farmers making baled hay. Silage corn is rapidly growing. Field corn was tasseled and beginning to silk. The second crop of hay is looking good.

**ROCKINGHAM, Nada Haddad**

Heat wave continues helping many crops to grow quickly. Little rain has fallen in some areas on Thursday afternoon. Soil is dry and fields are being irrigated. Harvesting very early apple varieties, peaches, blueberries, raspberries, a whole array of vegetables, and cut flowers. PYO small fruits operations are barely keeping up with high fruit demand! Later apple varieties are sizing and coloring. Topdressing fertilizer, weeding, monitoring for pests. Haying. Some pastures looked good.

**RHODE ISLAND****ALL RI COUNTIES, Paul E. Brule**

In RI, most parts of the state have been getting a lot of rain, and some parts have not gotten any. For example, last Monday morning, Newport County got more than 4½ inches of rain and Bristol got 2½ inches. There were more heavy showers Tuesday night. The northern part of the state has not gotten much at all. This week we expect more thundershowers on Tuesday. Sweet corn is excellent. Field tomatoes are out and look good, as well as beans, cucumbers, summer squash, etc. Should start digging early potatoes this week. Pastures look good due to the sufficient amount of rain in most places and they are still green in August. Apples are looking good. Still doing maintenance such as spraying. Second cutting hay is in full swing when we get three days of good weather.

**VERMONT****FRANKLIN, Paul Stanley**

A little break in the rainy weather provided some time to make dry hay in Franklin County this week. Regrowth is great where hay harvest has been done. Hot, muggy weather has pushed corn along with most in the R stages. Berries are doing super with ample picking of blueberries and raspberries being king of the heap. Gardens are doing fantastic with vine plants exceling. The great pumpkin will have no problem this year. Tomatoes are taking a hit from the wet weather and blight settling in.